

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SG2004/000231

A. CLASSIFICATION OF SUBJECT MATTER		
Int. CL ⁷ : H01R 13/193, 4/48, 12/04		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC H01R/-, Key Words: pivot+, fulcrum?, hinge+, cantilever, resilien+, deform+, deflect+, bend+, bent, flex+, arm?, leg?, beam?, strip?, terminal?, blade?, pin?, contact?, point?, housing, case, base, cover		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0280450 B1 (MOLEX INCORPORATED) 7 April 1993 entire document	1-12,14,17,23, 25-34,36-44 35,45
Y	WO 2003/049517 A1 (FCI ASIA TECHNOLOGY PTE LTD) 12 June 2003 entire document	1-12,14-17, 23-34,36-44 35,45
X	JP 09-027367 A (SMK CORP) 28 January 1997 See online machine translation from the Japanese Patent Office Internet Site.	1-10,22,23,25, 26,28-34, 36-39,41-44 35,45
Y		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
Date of the actual completion of the international search 13 October 2004	Date of mailing of the international search report 20 OCT 2004	
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer MANO RAMACHANDRAN Telephone No : (02) 6283 2166	

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6203331 B1 (McHugh et al) 20 March 2001 abstract and figures	35,45
A	US 5460546 A (KUNISHI et al) 24 October 1995 abstract and figures	
A	US 5882212 A (McHugh et al) 16 March 1999 abstract	
A	WO 1997/002631 A1 (AVX LIMITED) 23 January 1997 abstract and figures	
A	JP 2000-150044 A (SUMITOMO WIRING SYST LTD) 30 May 2000 abstract and figures	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG2004/000231

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
EP	0280450	BR	8800745				
WO	03049517	EP	1446995	SG	99960		
JP	9027367						
US	6203331	CN	1295361	JP	2001230013	US	6296495
US	5460546	EP	0615308	JP	6267606		
US	5882212						
WO	9702631	EP	0838101	EP	1058352	GB	2316554
		US	5967800	US	6386889		
JP	2000150044						

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX